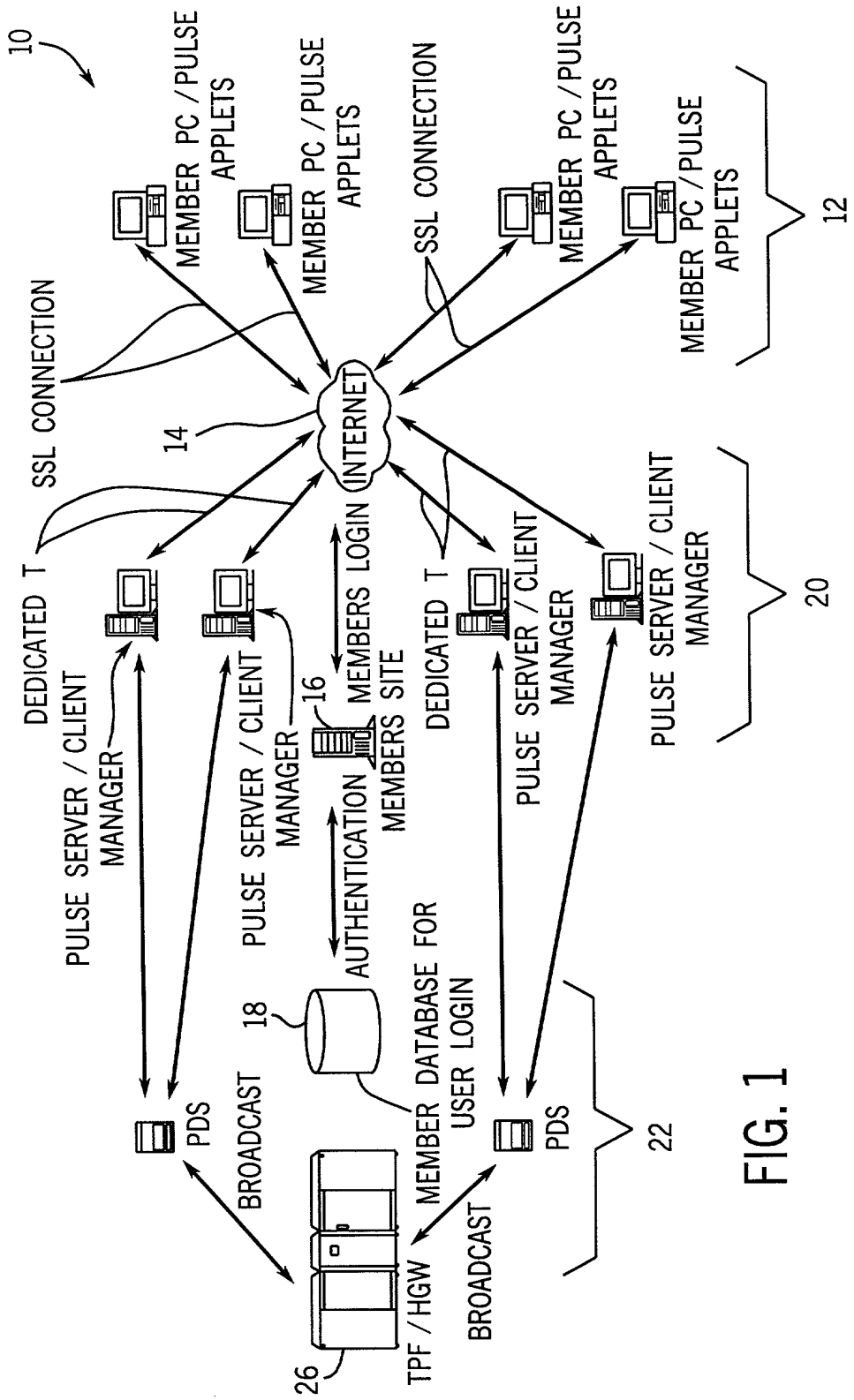
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MEMBER PC / PULSE APPLETS
MEMBER PC / PULSE APPLETS
SSL CONNECTION
MEMBER PC / PULSE APPLETS
MEMBER PC / PULSE APPLETS
12
SSL CONNECTION
14
INTERNET
DEDICATED T
DEDICATED T
MEMBERS LOGIN
16
MEMBERS SITE
PULSE SERVER / CLIENT MANAGER
PULSE SERVER / CLIENT MANAGER
PULSE SERVER / CLIENT MANAGER
PULSE SERVER / CLIENT MANAGER
20
AUTHENTICATION
18
MEMBER DATABASE FOR USER LOGIN
PDS
PDS
BROADCAST
BROADCAST
22
TPF / HGW
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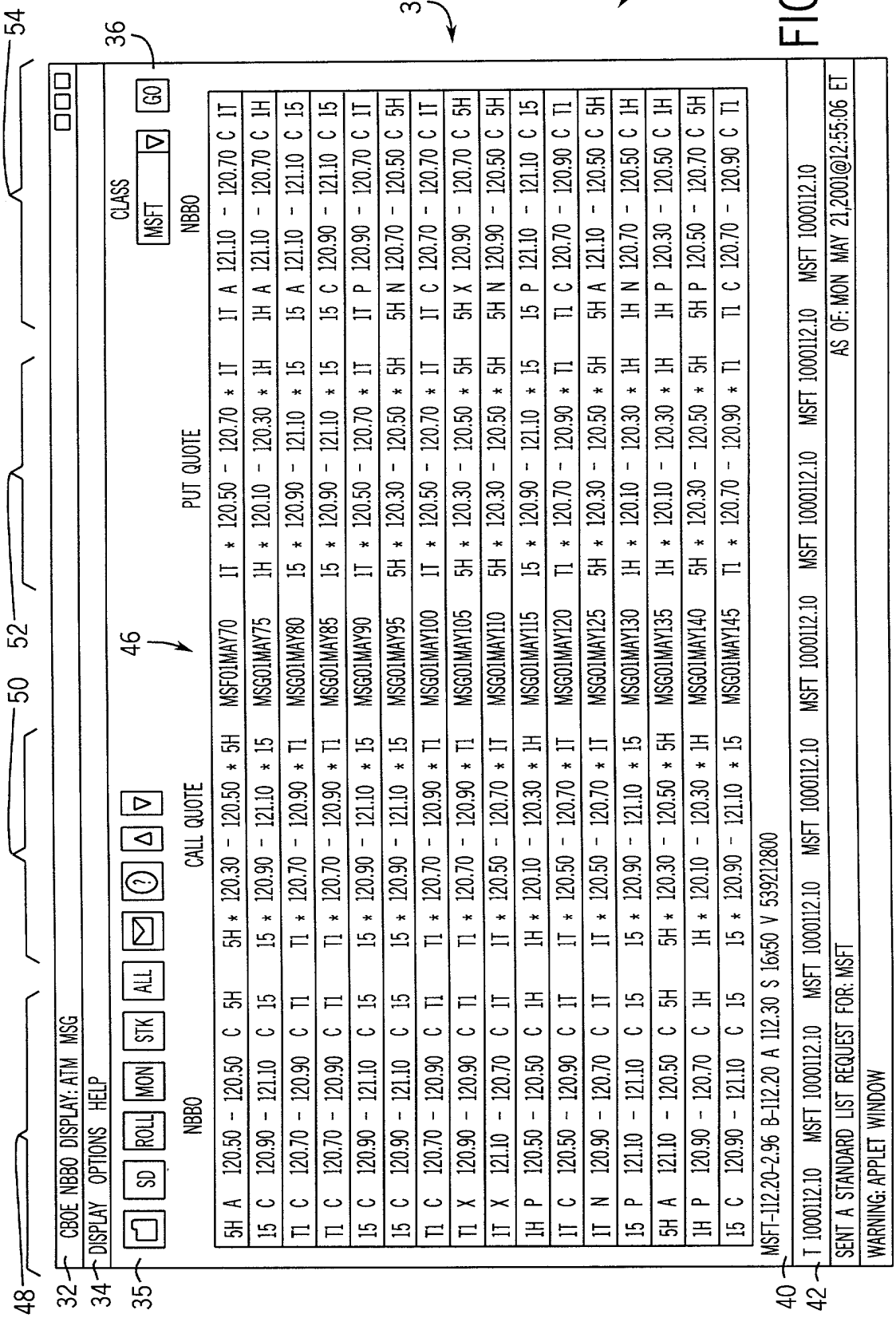
FIG. 1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CBOE NBBO DISPLAY: ATM MSG
DISPLAY OPTIONS HELP
SD
ROLL
MON
STK
ALL
CLASS
MSFT
GO
NBBO
CALL QUOTE
PUT QUOTE
NBBO
5H A 120.50 - 120.50 C 5H 5H * 120.30 - 120.50 * 5H MSF01MAY70 1T * 120.50 - 120.70 * 1T 1T A 121.10 - 120.70 C 1T
15 C 120.90 - 121.10 C 15 15 * 120.90 - 121.10 * 15 MSG01MAY75 1H * 120.10 - 120.30 * 1H 1H A 121.10 - 120.70 C 1H
T1 C 120.70 - 120.90 C T1 T1 * 120.70 - 120.90 * T1 MSG01MAY80 15 * 120.90 - 121.10 * 15 15 A 121.10 - 121.10 C 15
T1 C 120.70 - 120.90 C T1 T1 * 120.70 - 120.90 * T1 MSG01MAY85 15 * 120.90 - 121.10 * 15 15 C 120.90 - 121.10 C 15
15 C 120.90 - 121.10 C 15 15 * 120.90 - 121.10 * 15 MSG01MAY90 1T * 120.50 - 120.70 * 1T 1T P 120.90 - 120.70 C 1T
15 C 120.90 - 121.10 C 15 15 * 120.90 - 121.10 * 15 MSG01MAY95 5H * 120.30 - 120.50 * 5H 5H N 120.70 - 120.50 C 5H
T1 C 120.70 - 120.90 C T1 T1 * 120.70 - 120.90 * T1 MSG01MAY100 1T * 120.50 - 120.70 * 1T 1T C 120.70 - 120.70 C 1T
T1 X 120.90 - 120.90 C T1 T1 * 120.70 - 120.90 * T1 MSG01MAY105 5H * 120.30 - 120.50 * 5H 5H X 120.90 - 120.70 C 5H
1T X 121.10 - 120.70 C 1T 1T * 120.50 - 120.70 * 1T MSG01MAY110 5H * 120.30 - 120.50 * 5H 5H N 120.90 - 120.50 C 5H
1H P 120.50 - 120.50 C 1H 1H * 120.10 - 120.30 * 1H MSG01MAY115 15 * 120.90 - 121.10 * 15 15 P 121.10 - 121.10 C 15
1T C 120.50 - 120.90 C 1T 1T * 120.50 - 120.70 * 1T MSG01MAY120 T1 * 120.70 - 120.90 * T1 T1 C 120.70 - 120.90 C T1
1T N 120.90 - 120.70 C 1T 1T * 120.50 - 120.70 * 1T MSG01MAY125 5H * 120.30 - 120.50 * 5H 5H A 121.10 - 120.50 C 5H
15 P 121.10 - 121.10 C 15 15 * 120.90 - 121.10 * 15 MSG01MAY130 1H * 120.10 - 120.30 * 1H 1H N 120.70 - 120.50 C 1H
5H A 121.10 - 120.50 C 5H 5H * 120.30 - 120.50 * 5H MSG01MAY135 1H * 120.10 - 120.30 * 1H 1H P 120.30 - 120.50 C 1H
1H P 120.90 - 120.70 C 1H 1H * 120.10 - 120.30 * 1H MSG01MAY140 5H * 120.30 - 120.50 * 5H 5H P 120.50 - 120.70 C 5H
15 C 120.90 - 121.10 C 15 15 * 120.90 - 121.10 * 15 MSG01MAY145 T1 * 120.70 - 120.90 * T1 T1 C 120.70 - 120.90 C T1
MSFT-112.20-2.96 B-112.20 A 112.30 S 16x50 V 539212800
T 1000112.10 MSFT 1000112.10 MSFT 1000112.10 MSFT 1000112.10 MSFT 1000112.10 MSFT 1000112.10 MSFT 1000112.10
SENT A STANDARD LIST REQUEST FOR: MSFT
AS OF: MON MAY 21,2001@12:55:06 ET
WARNING: APPLET WINDOW

FIG. 2

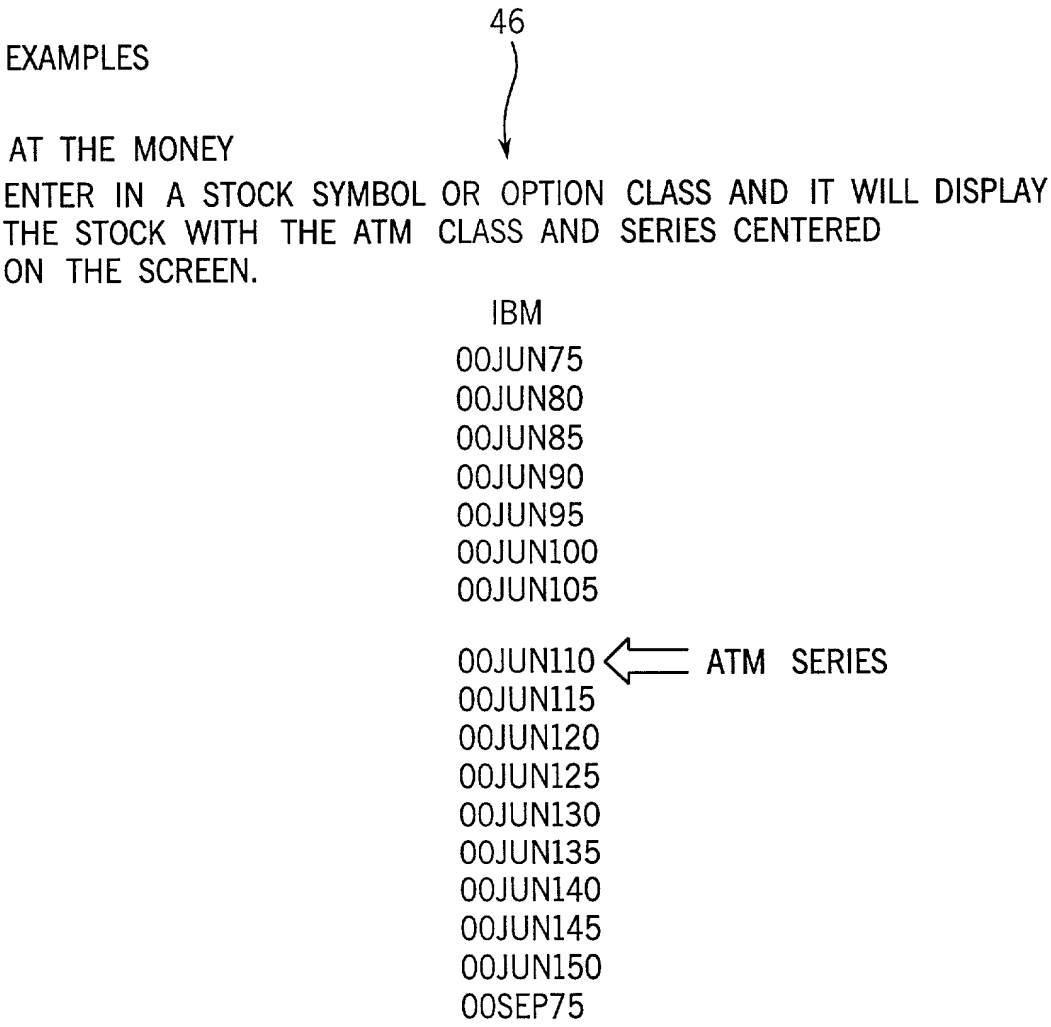
46
EXAMPLES
AT THE MONEY
ENTER IN A STOCK SYMBOL OR OPTION CLASS AND IT WILL DISPLAY THE STOCK WITH THE ATM CLASS AND SERIES CENTERED ON THE SCREEN.
IBM
00JUN75
00JUN80
00JUN85
00JUN90
00JUN95
00JUN100
00JUN105
00JUN110
ATM SERIES
00JUN115
00JUN120
00JUN125
00JUN130
00JUN135
00JUN140
00JUN145
00JUN150
00SEP75

FIG. 3